

FIG. 1A

| STORAGE LOCATION | RECORDING MEDIA |
|------------------|-----------------|
| 1ST | NONE |
| 2ND | CDDA |
| 3RD | CDDA |
| 4TH | VCD |
| 5TH | DVD-V |
| 6TH | DVD-V |

⇒ «SECOND MEDIUM IS BEING PLAYED BACK»

- (1) DESIGNATE SECOND STORAGE LOCATION
- (2) OPERATE EJECT KEY FOR RECORDING MEDIUM IN SECOND STORAGE LOCATION
- (3) DRAW OUT RECORDING MEDIUM TRANSPORTED TO EJECTION SLOT

FIG. 1B

| STORAGE LOCATION | RECORDING MEDIA |
|------------------|-----------------|
| 1ST | NONE |
| 2ND | NONE |
| 3RD | CDDA |
| 4TH | VCD |
| 5TH | DVD-V |
| 6TH | DVD-V |

⇒ WAITING FOR INSERTING RECORDING MEDIUM INTO SECOND STORAGE LOCATION, OR PLAYING BACK RECORDING MEDIUM IN THIRD STORAGE LOCATION

- (4) DESIGNATE FOURTH STORAGE LOCATION
- (5) OPERATE EJECT KEY FOR RECORDING MEDIUM IN FOURTH STORAGE LOCATION
- (6) DRAW OUT RECORDING MEDIUM TRANSPORTED TO EJECTION SLOT

FIG. 1C

| STORAGE LOCATION | RECORDING MEDIA |
|------------------|-----------------|
| 1ST | NONE |
| 2ND | NONE |
| 3RD | CDDA |
| 4TH | NONE |
| 5TH | DVD-V |
| 6TH | DVD-V |

⇒ WAITING FOR INSERTING RECORDING MEDIUM INTO FOURTH STORAGE LOCATION, OR PLAYING BACK RECORDING MEDIUM IN FIFTH STORAGE LOCATION

- (7) DESIGNATE FIFTH STORAGE LOCATION
- (8) OPERATE EJECT KEY FOR RECORDING MEDIUM IN FIFTH STORAGE LOCATION
- (9) DRAW OUT RECORDING MEDIUM TRANSPORTED TO EJECTION SLOT

FIG. 1D

| STORAGE LOCATION | RECORDING MEDIA |
|------------------|-----------------|
| 1ST | NONE |
| 2ND | NONE |
| 3RD | CDDA |
| 4TH | NONE |
| 5TH | NONE |
| 6TH | DVD-V |

⇒ WAITING FOR INSERTING RECORDING MEDIUM INTO FIFTH STORAGE LOCATION, OR PLAYING BACK RECORDING MEDIUM IN SIXTH STORAGE LOCATION

- (10) DESIGNATE SIXTH STORAGE LOCATION
- (11) OPERATE EJECT KEY FOR RECORDING MEDIUM IN SIXTH STORAGE LOCATION
- (12) DRAW OUT RECORDING MEDIUM TRANSPORTED TO EJECTION SLOT

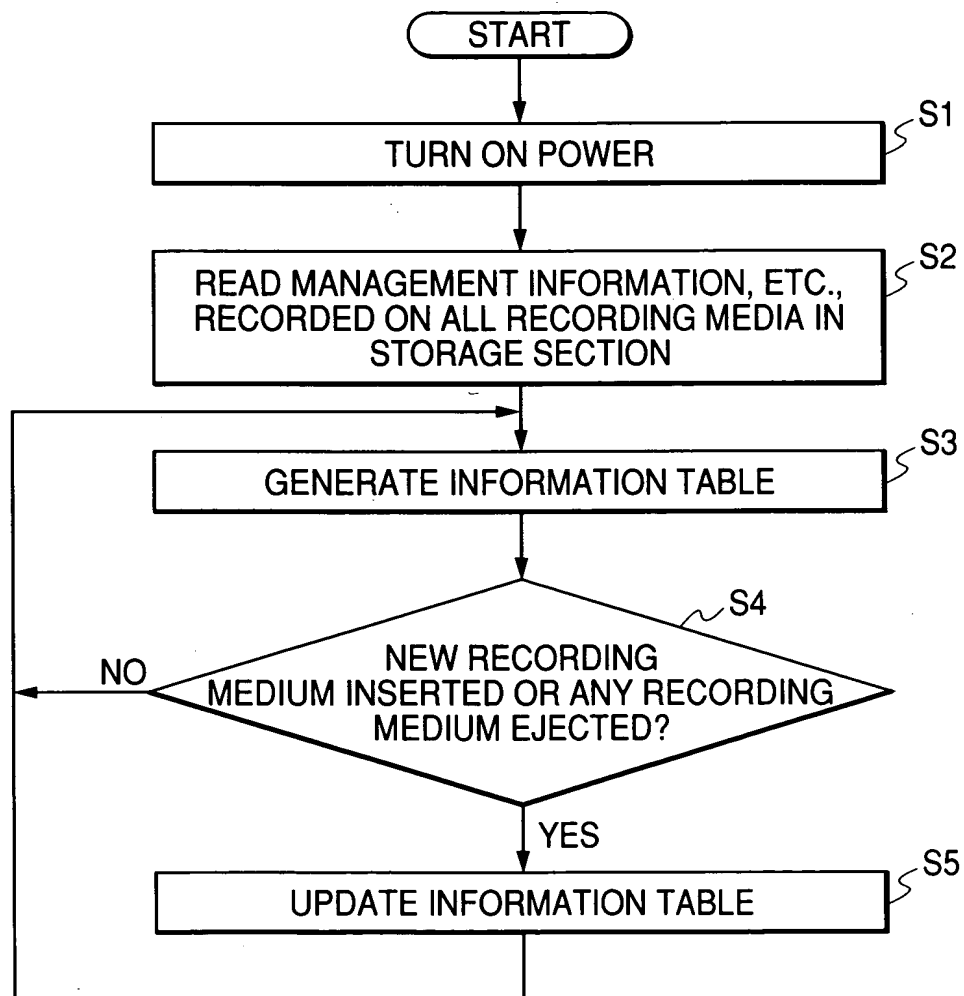
FIG. 1E

| STORAGE LOCATION | RECORDING MEDIA |
|------------------|-----------------|
| 1ST | NONE |
| 2ND | NONE |
| 3RD | CDDA |
| 4TH | NONE |
| 5TH | NONE |
| 6TH | NONE |

⇒ WAITING FOR INSERTING RECORDING MEDIUM INTO SIXTH STORAGE LOCATION, OR TERMINATING PLAYBACK

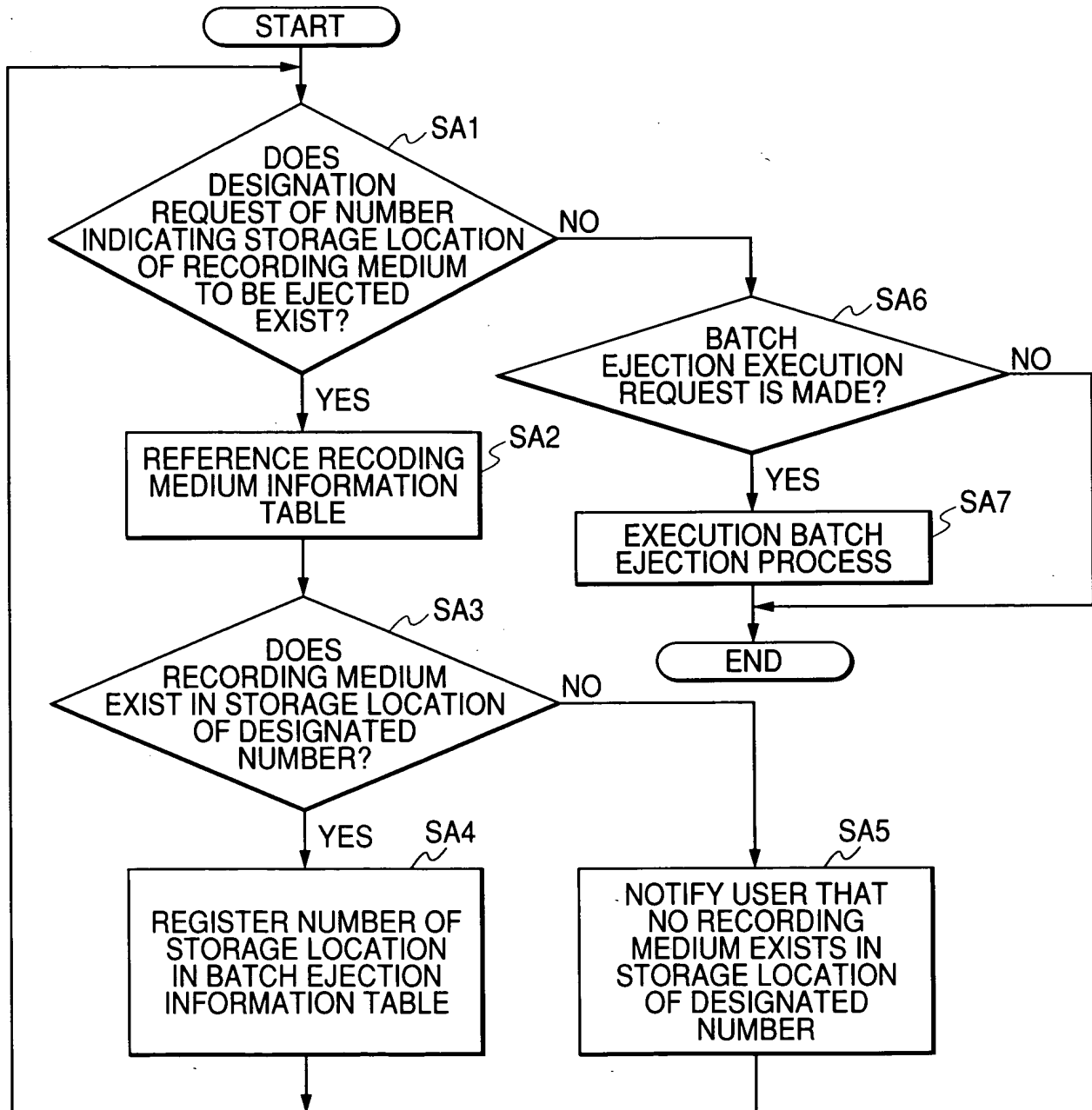
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FIG. 3



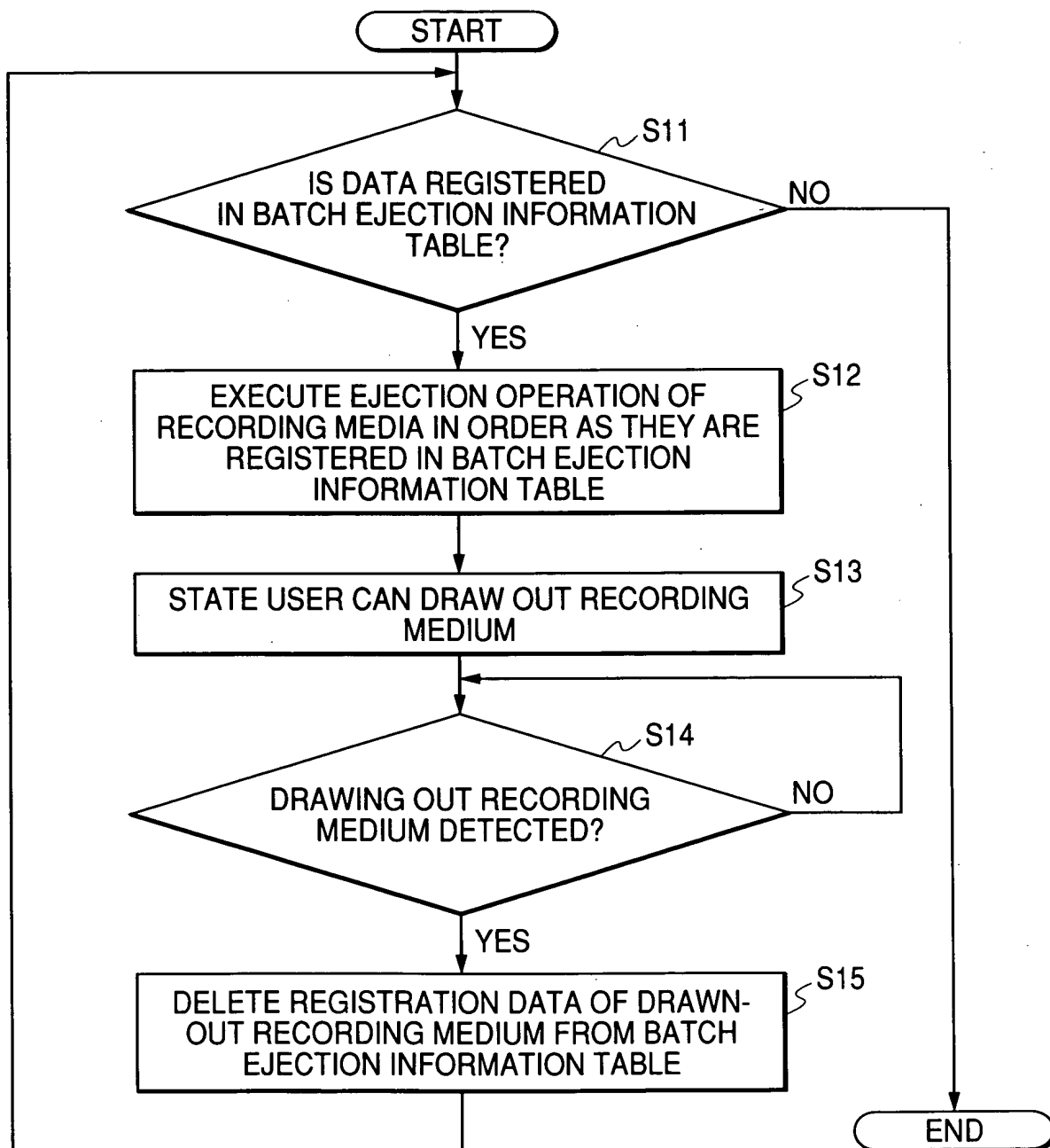
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FIG. 4



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FIG. 5



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FIG. 6A

| STORAGE LOCATION | RECORDING MEDIA |
|------------------|-----------------|
| 1ST | NONE |
| 2ND | CDDA |
| 3RD | CDDA |
| 4TH | VCD |
| 5TH | DVD-V |
| 6TH | DVD-V |

⇒ «SECOND MEDIUM IS BEING PLAYED BACK»

- (1) DESIGNATE RECORDING MEDIUM 102 IN SECOND STORAGE LOCATION
- (2) DESIGNATE RECORDING MEDIUM 104 IN FOURTH STORAGE LOCATION
- (3) DESIGNATE RECORDING MEDIUM 105 IN FIFTH STORAGE LOCATION
- (4) DESIGNATE RECORDING MEDIUM 106 IN SIXTH STORAGE LOCATION

FIG. 6B

| | |
|-----|-------|
| 1ST | NONE |
| 2ND | NONE |
| 3RD | CDDA |
| 4TH | VCD |
| 5TH | DVD-V |
| 6TH | DVD-V |

⇒ NUMBERS 2, 4, 5, AND 6 INDICATING STORAGE LOCATIONS ARE REGISTERED IN BATCH EJECTION INFORMATION TABLE

- (5) OPERATE BATCH EJECTION START KEY
- (6) DRAW OUT RECORDING MEDIUM 102 TRANSPORTED TO EJECTION SLOT

FIG. 6C

| | |
|-----|-------|
| 1ST | NONE |
| 2ND | NONE |
| 3RD | CDDA |
| 4TH | NONE |
| 5TH | DVD-V |
| 6TH | DVD-V |

⇒ WHEN RECORDING MEDIUM 102 BEING DRAWN OUT IS DETECTED, EJECTION OPERATION OF RECORDING MEDIUM 104 IS STARTED

- (7) DRAW OUT RECORDING MEDIUM 104 TRANSPORTED TO EJECTION SLOT

FIG. 6D

| | |
|-----|-------|
| 1ST | NONE |
| 2ND | NONE |
| 3RD | CDDA |
| 4TH | NONE |
| 5TH | NONE |
| 6TH | DVD-V |

⇒ WHEN RECORDING MEDIUM 104 BEING DRAWN OUT IS DETECTED, EJECTION OPERATION OF RECORDING MEDIUM 105 IS STARTED

- (8) DRAW OUT RECORDING MEDIUM 105 TRANSPORTED TO EJECTION SLOT

FIG. 6E

| | |
|-----|------|
| 1ST | NONE |
| 2ND | NONE |
| 3RD | CDDA |
| 4TH | NONE |
| 5TH | NONE |
| 6TH | NONE |

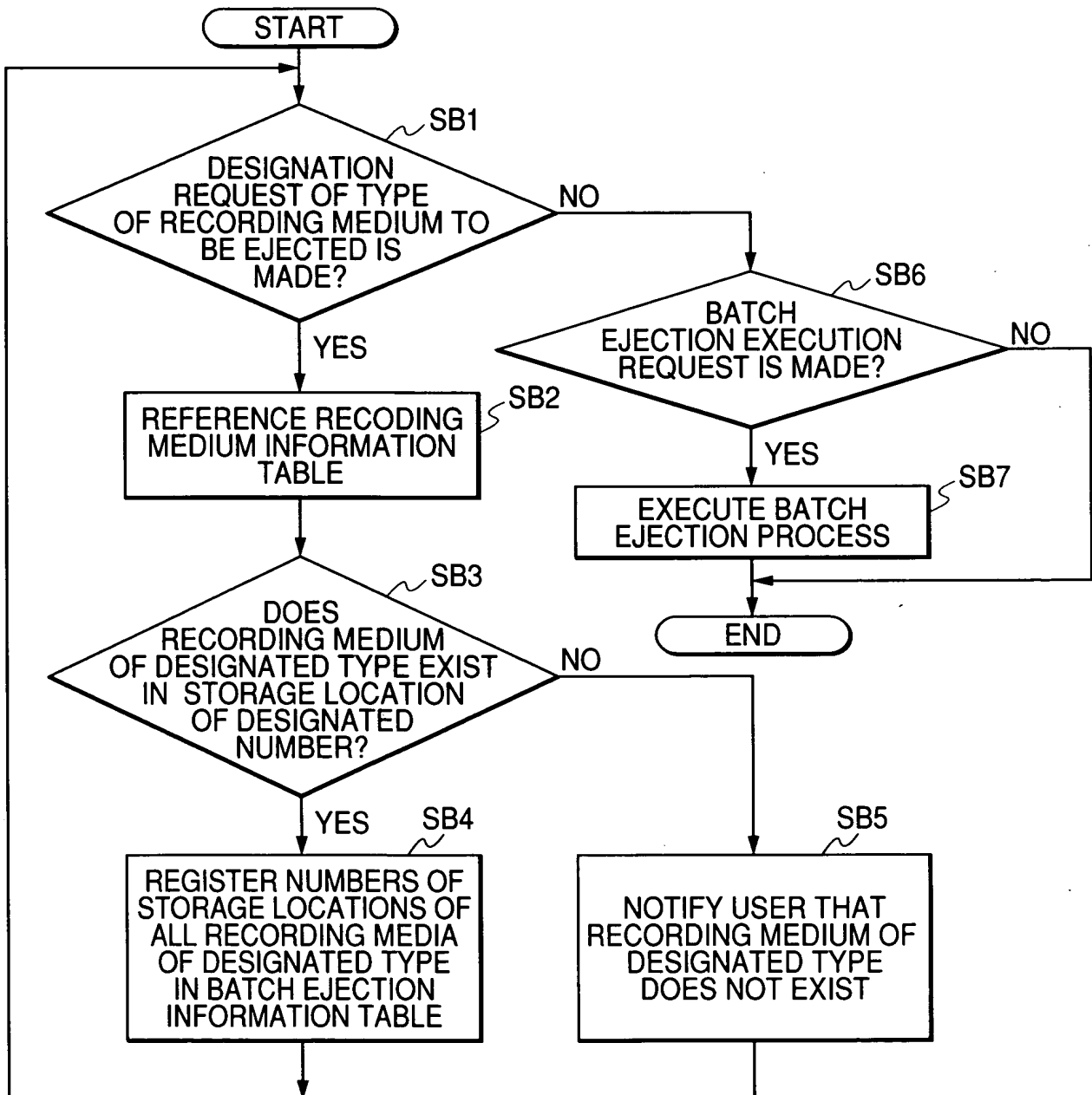
⇒ WHEN RECORDING MEDIUM 105 BEING DRAWN OUT IS DETECTED, EJECTION OPERATION OF RECORDING MEDIUM 106 IS STARTED

- (9) DRAW OUT RECORDING MEDIUM 106 TRANSPORTED TO EJECTION SLOT

⇒ BATCH EJECTION IS COMPLETED

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FIG. 7



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FIG. 8A

| STORAGE LOCATION | RECORDING MEDIA |
|---------------------|--------------------|
| 1ST | NONE |
| 2ND | CDDA |
| 3RD | DVD-V |
| 4TH | VCD |
| 5TH | DVD-V |
| 6TH | DVD-V |

⇒ «SECOND MEDIUM IS BEING PLAYED BACK»

- (1) OPERATE DVD-V DESIGNATION KEY ON OSD SCREEN FOR SELECTING TYPE OF RECORDING MEDIA TO BE EJECTED
 (2) OPERATE EJECTION START KEY ON OSD SCREEN

FIG. 8B

| | |
|-----|-------|
| 1ST | NONE |
| 2ND | CDDA |
| 3RD | NONE |
| 4TH | VCD |
| 5TH | DVD-V |
| 6TH | DVD-V |

- (3) DRAW OUT RECORDING MEDIUM 103 TRANSPORTED TO EJECTION SLOT

⇒ WHEN RECORDING MEDIUM 103 BEING DRAWN OUT IS DETECTED, EJECTION OPERATION OF NEXT DVD-V IS STARTED

FIG. 8C

| | |
|-----|-------|
| 1ST | NONE |
| 2ND | CDDA |
| 3RD | NONE |
| 4TH | VCD |
| 5TH | NONE |
| 6TH | DVD-V |

- (4) DRAW OUT RECORDING MEDIUM 105 TRANSPORTED TO EJECTION SLOT

⇒ WHEN RECORDING MEDIUM 105 BEING DRAWN OUT IS DETECTED, EJECTION OPERATION OF NEXT DVD-V IS STARTED

FIG. 8D

| | |
|-----|------|
| 1ST | NONE |
| 2ND | CDDA |
| 3RD | NONE |
| 4TH | VCD |
| 5TH | NONE |
| 6TH | NONE |

- (5) DRAW OUT RECORDING MEDIUM 106 TRANSPORTED TO EJECTION SLOT

⇒ BATCH EJECTION IS COMPLETED

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FIG. 9A

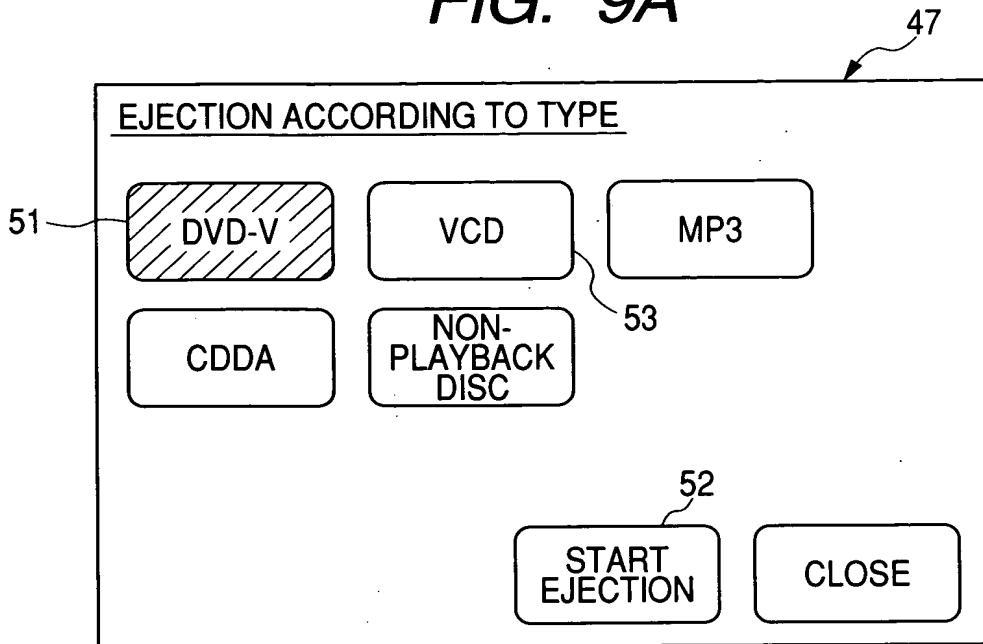
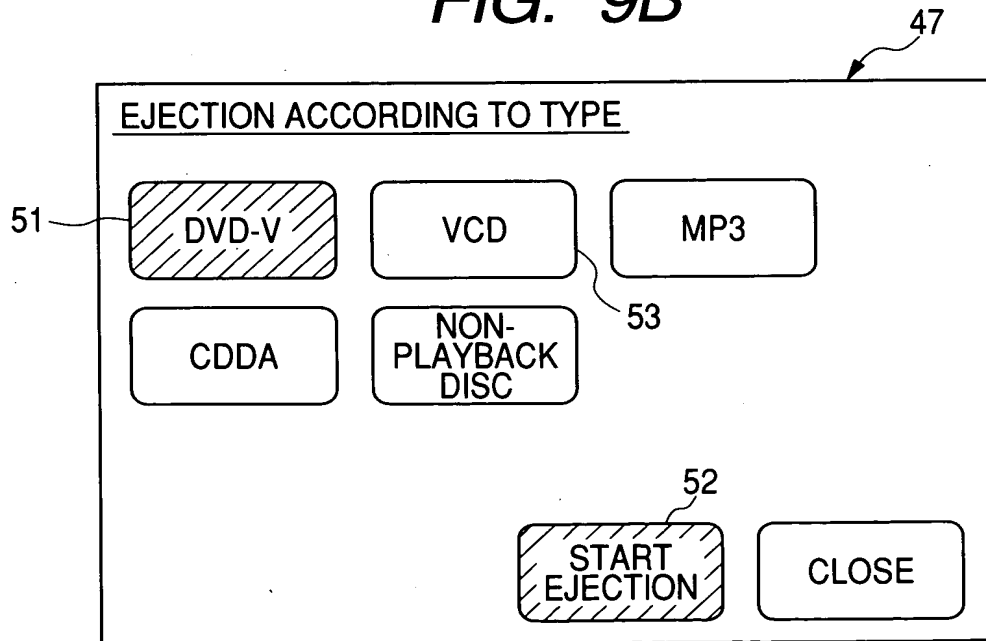


FIG. 9B



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FIG. 10A

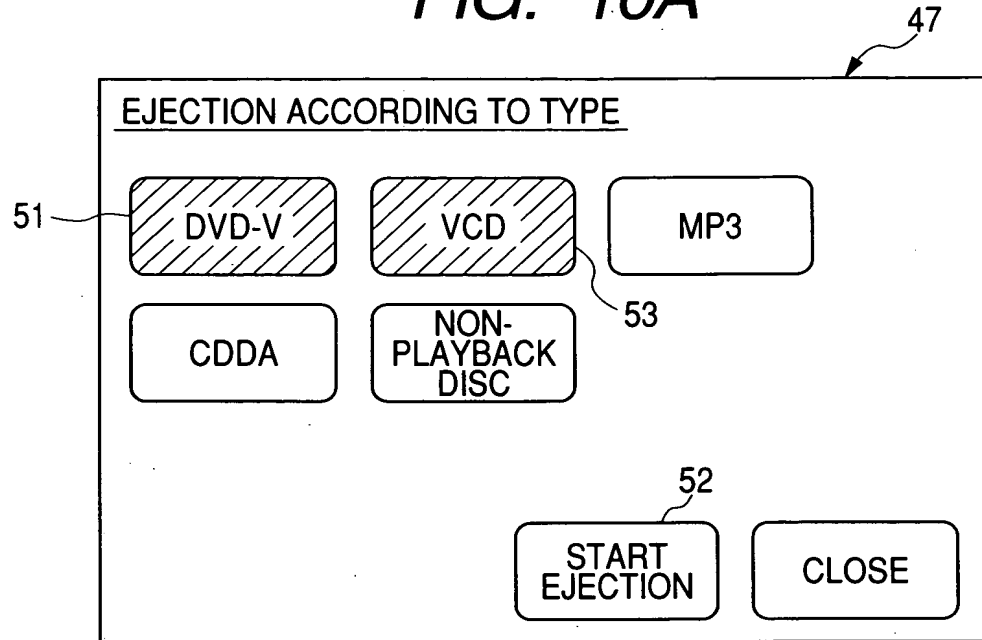


FIG. 10B

